# Southern Region Briefing 2009



The North Carolina

Dept. of Transportation,

Division of Aviation

# Presented by: Dion J. Viventi, PE Airport Project Manager



## The Southern Region



# The Southern Region territory consists of 25 Airports

#### 4 Air Carriers

- Albert J. Ellis
- Charlotte Douglass Intl.
- Fayetteville Intl.
- Wilmington Intl.

### 6 Red Airports

- Brunswick County
- Charlotte-Monroe Exec.
- Concord Regional
- Michael J. Smith Field
- Moore County
- Sanford-Lee County

#### 10 Blue Airports

- Anson County
- Duplin County
- Curtis L. Brown
- Clinton-Sampson County
- Gastonia Municipal
- Harnett County Regional Jetport
- Laurinburg-Maxton
- Lincoln County Regional
- Lumberton Municipal
- Stanly County

#### 5 Green Airports

- Columbus County
- Henderson Field
- Montgomery County
- Odell Williamson Municipal
- Richmond County

# The Southern Region territory Funding Approved by the NCAC

#### 4 Air Carriers

```
- CLT $500,000
- FAY $300,000
- ILM $300,000
```

Total: \$1,100,000

### 3 Red Airports

```
EQY $171,394JQF $155,122SOP $140,000
```

Total: \$466,516

#### 4 Blue Airports

```
- AFP $300,000

- DPL $900,000

- EYF $205,128 RAD

- CTZ $800,000
```

Total: \$2,205,128

### 3 Green Airports

```
- CPC $290,000 + 210,526 RAD + $90,000
- 43A $210,526 RAD
```

- RCZ \$594,630 + \$205,128 RAD

Total: \$1,510,810

TOTAL: \$ 5,282454

## Last year's (2008) approved projects:

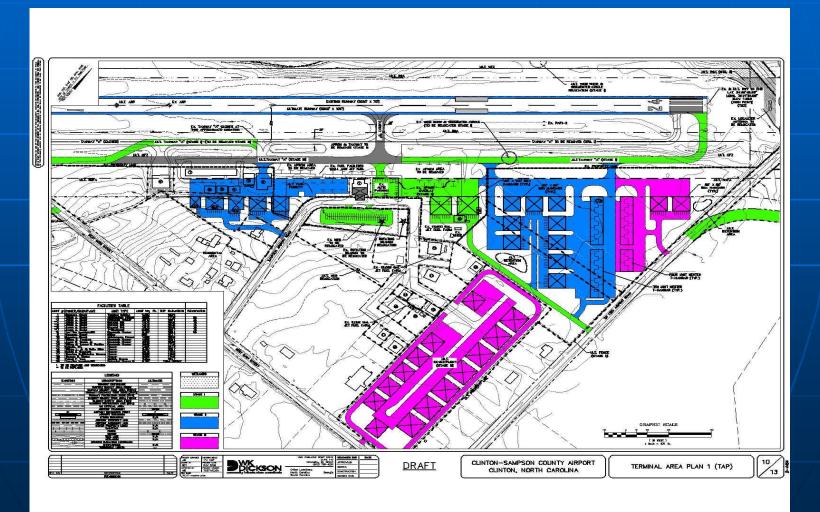
- State Aid to Airports Program (GA)
  - > Anson Co. Glideslope Site Prep
  - > Sampson Co. Complete Parallel Taxiway and Apron Reconstruction Phase 2
  - > Columbus Co. Runway Safety Area Improvements and Assoc. Permitting.
  - > Concord Rgnl. Land Acquisition reimbursement / Initial Airport Site
  - > Duplin Co. Complete Parallel Taxiway, Stormwater mitigation / Phase 1 Rwy Widening
  - > Monroe Muni. Runway Lighting Rehabilitation Reimb.
  - > Moore Co. Complete Hangar Taxiway
  - > Richmond Co. Rehabilitate Runway / Phase 1

# Last year's (2008) approved projects (cont.):

- Rural Airport Development Program
  - Columbus Co. Hangars and Hangar Taxiways – Phase 1
  - > Montgomery Co. Land Acquisition for Terminal Area Development
  - > Richmond Co. Hangar Development

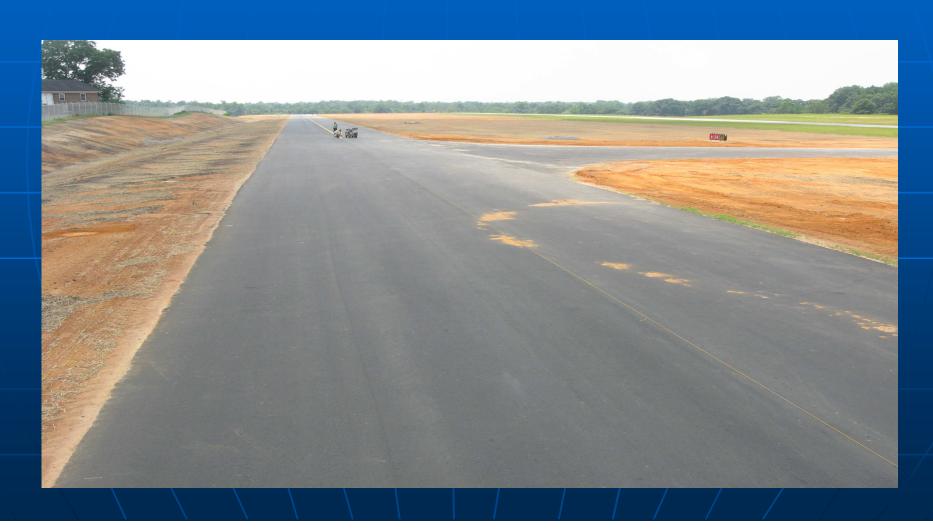
## Clinton-Sampson Co. - Complete Parallel Taxiway and Apron Reconstruction – Phase 2

- State funds: \$720,000, Local Funds: \$80,000, Total Funds: \$800,000
- Part of 3 Year investment of \$2.4M



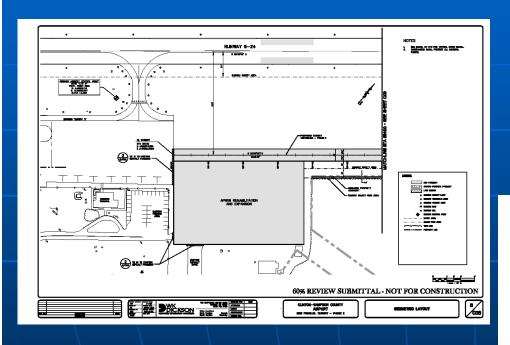
# Clinton-Sampson Co. - Complete Parallel Taxiway and Apron Reconstruction – Phase 2

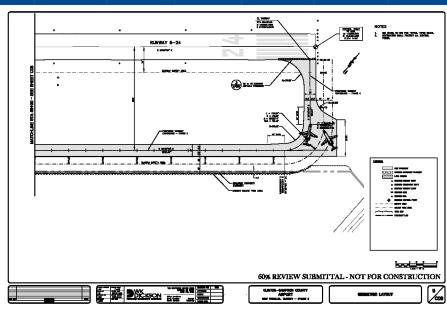
\$1.1M cost for T/W Section 1



## Clinton-Sampson Co. - Complete Parallel Taxiway and Apron Reconstruction – Phase 2

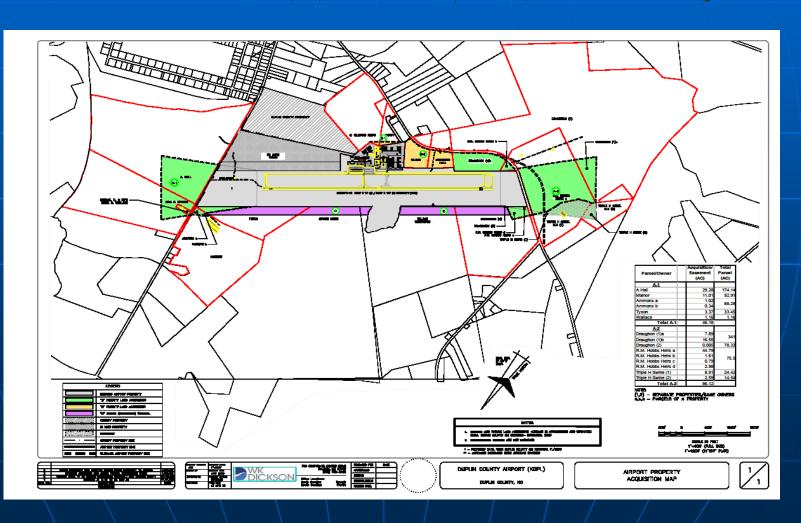
■ Engineer's Estimated project cost for Section 2: \$1,200,000





## Duplin Co. – Complete Parallel Taxiway, Stormwater mitigation / Phase 1 Rwy Widening

- State funds: \$810,000, Local Funds: \$90,000, Total Funds: \$900,000
- Modified: Oct. 2008 Delete T/W, add Land Acquisition/ Land Use Planning



## Duplin Co. – Land Acquisition / Land Use Planning, Stormwater Mitigation

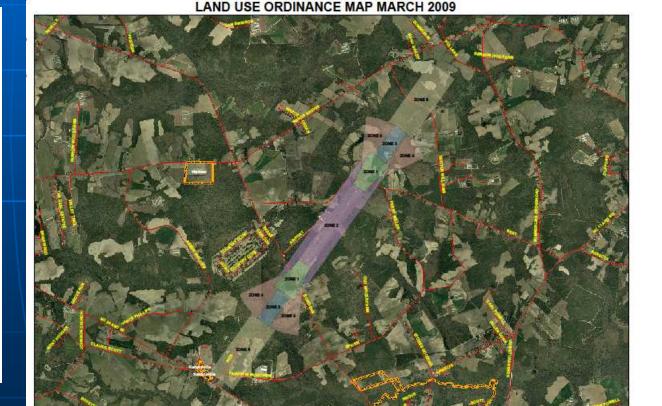
- Combination Land Use / Height Restriction Ordinance Adopted 5/1/2009
- Updated Airport Minimum Standards, Rules and Regulations Approved 8/17/2009

DUPLIN COUNTY AIRPORT AIRPORT LAND USE AND HEIGHT RESTRICTION ORDINANCE



PREPARED BY:

THE DUPLIN COUNTY PLANNING BOARD AND THE DUPLIN COUNTY AIRPORT COMMISSION EFFECTIVE: MAY 1, 2009



**DUPLIN COUNTY AIRPORT** 

1 inch equals 4,000 feet

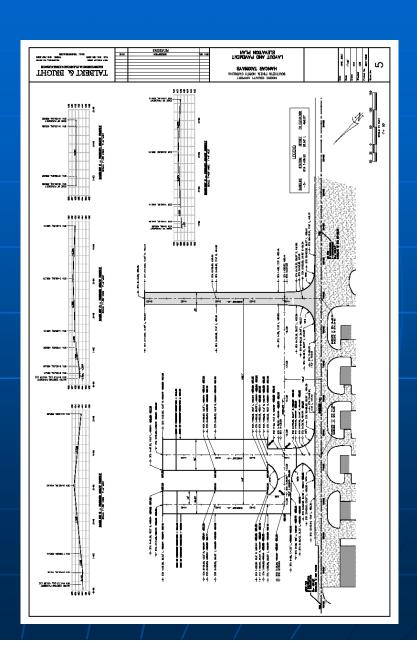
### Moore Co. – Complete Hangar Taxiway

State funds: \$126,000, Local

Funds: \$14,000, Total

Funds: \$140,000

- In addition to \$450,000 State funds allocated in 2007
- Part of \$2.2M Capitol Investment for 12 T-Hangars and 5 Corp. Hangars



## Moore Co. – Complete Hangar Taxiway

All units rented in 4 months after completion in July



## Richmond Co. – Hangar Development

- State funds: \$200,000, Local Funds: \$5,128, Total Funds: \$205,128
- Part of \$1,135,000 Capitol Improvement investment

Before



### Richmond Co. – Hangar Development

- Replaced old port-a-hangars with (2) 10-Unit T-Hangars
- \$360,000 Vision 100 funds used to prepare Site

After

